## SPECIFICATIONS FOR WINTERS 2021-2022 SNOW PLOWING BIDS CHADDS FORD TOWNSHIP (CFT)

- (1) Contractor to provide the following equipment (minimum) and services:
  - A. one (1) 4wd dump truck with 8 9 ft. plow and salt spreader
  - B. one (1) 4wd tractor with 9 ft. plow and 6 ft. bucket
  - C. one (1) 4 wd pickup truck with 8 ft. plow
  - D. one (1) 4 wd backhoe with 7 ft. bucket
  - E. one (1) road grader with 10 ft. blade

Contractor to have readily available access to backup equipment for items A, B and C in case of breakdown of any equipment during storm. Contractor must have experienced personnel to operate all equipment.

All equipment is subject to inspection by Roadmaster or other designated township official no later than November 8, 2021, and prior to final awarding of contract.

Contractor to have the ability to provide overnight storage of salt on vehicle with salt spreader with 8 - 9 ft. plow prior to storm.

Backhoe or other bucket-type loading equipment are necessary to clear and remove snow from intersections, cul-de-sacs, drifting areas (Oakland Road e.g.) or other areas in the event of extremely heavy snow.

CFT salt inventory is located at the Concord Township storage facility on Smithbridge Road. Salt will be loaded by Concord Township personnel and equipment during pre-arranged times. Coordination of salt loading to be done by CFT Roadmaster or other designated Township official with contractor.

- (2) In advance of weather events, township Roadmaster or other designated township official and contractor to discuss and agree on all mobilization activities prior to initiation of work. Contractor to contact township Roadmaster or other designated township official prior to commencement of work and following completion of work to confirm start and end time of service.
- (3) Contractor to provide township Roadmaster or other designated township official with a dependable means to communicate with him/her or designated point of contact (minimum of a cell phone reliably active in CFT area) at all times and during any weather-related services. Contractor shall have and maintain the means of immediate communication (minimum of a cell phone reliably active in CFT area) with all workers who are providing service in CFT.
- (4) Contractor to make Chadds Ford Township first priority for service and equipment and shall dispatch equipment to CFT prior to undertaking other work. Snow removal and/or salting to begin within 45 minutes of being notified. CFT to be first priority by Contractor for follow-up in areas needing more complete (detailed) storm related issues of snow and ice removal.
- (5) Contractor to provide only licensed drivers as well as on site supervision of drivers, vehicles and snowplowing. Contractor to provide copies of licenses of all drivers (including CDL licenses, if applicable).

- (6) Roadmaster or other designated township official to provide Contractor with maps of township roads and priority of treating each road. Contractor will accompany the Roadmaster or other designated Township official at beginning of contract on initial survey of roads to discuss major problem areas, where to push snow, etc.
- (7) Contractor to be responsible for storing one truckload of salt in a heated-protected structure prior to forecasted snow/ice storm for immediate use at beginning of weather event and for emergency refreeze areas after the storm.
- (8) Contractor to notify Roadmaster or other designated township official immediately of any accident, property damage, or other incident involving equipment and drivers.
- (9) Township to pay for actual documented use of services and equipment only (no "standby" compensation included). Contractor to bill township as soon as possible after each snow or ice event but in no case any less frequently than 1X/month. Invoices are due by last Wednesday of the month and are subject to review and approval by Board of Supervisors. All invoices to be delivered or mailed to: Chadds Ford Township, 10 Ring Road, Chadds Ford, PA 19317. A storm report form furnished by the Township must be completed by the contractor and shall accompany all invoices.
- (10) Contractor to maintain current general liability insurance in the minimum amount of \$1,000,000 per occurrence, \$2,000,000 in the aggregate and current workmen's compensation insurance, if applicable, and liability insurance for all vehicles to be used in performance of the contract. Said insurance shall include the Township as an additional insured and shall be evidenced by a certificate of insurance issued to Chadds Ford Township showing the insurance to be in effect from November 10, 2021, through November 10, 2022. The contractor is to produce a satisfactory certificate of insurance to the Township prior to final award of the contract.
- (11) Any damage done to CFT residents' property by the Contractor's personnel or equipment shall be repaired by the contractor as soon as possible and practicable depending upon weather conditions. Especially important are damaged mailboxes and support structures so that the mail service of CFT residents is not interrupted.
- (12) This agreement will be for a one (1) year period and will cease on November 10, 2022. Chadds Ford Township may terminate this agreement by giving the Contractor thirty (30) days prior written notice of intent to terminate with no penalty to CFT. CFT shall be responsible for payment of work already completed, and for work in progress. Contractor may not recover any anticipatory profits or costs incurred after termination.
- (13) All Bidders <u>must complete</u> the enclosed <u>Schedule of Equipment Bid Sheet</u> and also fill out the <u>Cost Evaluation Sheet</u>.

All Bidders must complete the enclosed Schedule of Equipment Form. All Bids are due and will be opened on Friday, November 5, 2021 at 11:00 am in the Township Building located at 10 Ring Road, Chadds Ford, PA 19317. All questions can be directed to the Township Manager, Maryann D. Furlong, 610-388-8800 X104.

## **COST EVALUATION SHEET**

(Complete and Submit this form with your bid)

For purposes of price comparison among bidders, the following hypothetical calculation will be made:

ALL HOURLY RATES SHOULD INCLUDE VEHICLE PLUS OPERATO	OR	YEAR 1 2021-2022
$(1)\ 4WD$ dump truck with 8 - 9 ft. plow and salt spreader	40 hours=	\$
(1) 4WD tractor with 9 ft. plow and 6 ft. bucket	40 hours=	\$
(1) 4WD pickup truck with 8 ft. plow	40 hours=	\$
(1) 4 WD backhoe with 7 ft. bucket	20 hours=	\$
(1) Road grader with 10 ft. blade	10 hours=	\$
	Total	\$
Cost Total:	\$	

## SCHEDULE OF EQUIPMENT BID SHEET

		TO BE FILLED IN BY BIDDER
BID ITEM	DESCRIPTION OF EQUIPMENT REQUIRED	A. 2021/2022 VEHICLE WITH OPERATOR HOURLY RATE BID
1	4WD DUMP TRUCK WITH 8-9FT PLOW AND SALT SPREADER	
2	4WD TRACTOR WITH 9 FT PLOW AND 6 FT BUCKET	
8	4 WD PICKUP TRUCK WITH 8 FT PLOW	
7	4 WD BACKHOE WITH 7 FT BUCKET	
5	ROAD GRADER WITH 10 FT BLADE	
9	ONE TIME INSTALLATION OF EQUIPMENT ON ALL VEHICLES	One time charge
7	OVERNIGHT STORAGE OF SALT ON VEHICLE	Cost per night

I certify that the equipment described above will be made available to the MUNICIPALITY and meet all terms described in the agreement to which this schedule is attached.

Signature

Name